

**PATENT APPLICATION**  
**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re application of

Docket No: Q92765

Takeshi AZAMI, et al.

Appln. No.: 10/568,386

Group Art Unit: 1793

Confirmation No.: 1026

Examiner: Stuart L HENDRICKSON

Filed: February 15, 2006

For: APPARATUS FOR MANUFACTURING NANO-CARBON AND METHOD OF  
MANUFACTURING NANO-CARBON

**INFORMATION DISCLOSURE STATEMENT**  
**UNDER 37 C.F.R. §§ 1.97 and 1.98**

**MAIL STOP AMENDMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

In accordance with the duty of disclosure under 37 C.F.R. § 1.56, Applicants hereby notify the U.S. Patent and Trademark Office of the documents which are listed on the attached PTO/SB/08 A & B (modified) form and/or listed herein and which the Examiner may deem material to patentability of the claims of the above-identified application.

1. IJIMA, et al., "Nano-aggregates of single-walled graphitic carbon nano-horns", Chemical Physics Letters 309, August 13 1999, pp. 165-170, previously submitted in an Information Disclosure Statement filed February 15, 2006.
2. Japanese Patent Application Laid-Open Publication No. 56-145135, published November 11, 1981, along with English language abstract.

3. Japanese Patent Application Laid-Open Publication No. 2000-249540, published September 14, 2000, previously submitted in an Information Disclosure Statement filed February 15, 2006.

4. Japanese Patent Application Laid-Open Publication No. 60-194066, published October 2, 1985, along with English language abstract.

One copy of each of the listed documents is submitted herewith, except for the references indicated as previously submitted.

The present Information Disclosure Statement is being filed: (1) No later than three months from the application's filing date; (2) Before the mailing date of the first Office Action on the merits (whichever is later); or (3) Before the mailing date of the first Office Action after filing a request for continued examination (RCE) under §1.114, and therefore, no Statement under 37 C.F.R. § 1.97(e) or fee under 37 C.F.R. § 1.17(p) is required.

In compliance with the concise explanation requirement under 37 C.F.R. § 1.98(a)(3) for foreign language documents, Applicants enclose here with a copy of a corresponding Chinese Office Action dated September 7, 2007, and an English translation of the pertinent portions thereof which cites such documents and indicates the degree of relevance found by the foreign office.

The submission of the listed documents is not intended as an admission that any such document constitutes prior art against the claims of the present application. Applicants do not waive any right to take any action that would be appropriate to antedate or otherwise remove any listed document as a competent reference against the claims of the present application.

The USPTO is directed and authorized to charge all required fees, except for the Issue Fee and the Publication Fee, to Deposit Account No. 19-4880. Please also credit any overpayments to said Deposit Account.

Respectfully submitted,

/Howard L. Bernstein/

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WASHINGTON OFFICE

**23373**

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Date: December 3, 2007